

CLAIMS

1. A method of manufacturing a piezoelectric element, comprising the steps of:

applying a masking agent to a surface of a piezoelectric material to be processed;

shaping a film of the masking agent to a predetermined masking pattern;

holding the film in contact with a solvent for the masking agent, so as to fluidize the film to a domed shape on the surface of the piezoelectric material; and

processing the piezoelectric material to a three-dimensional convex profile corresponding to thickness distribution of the domed shape.

2. The method of Claim 1, wherein the surface of the piezoelectric material is partially treated with an oil repellent.